



The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

12/13/2010

Sarah Solomon
Assistant District Attorney, Suffolk County

Dear ADA Solomon,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]
Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Curriculum Vitae for Annie Khan (Dookhan).
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with chemist's hand notations and test results.

I, Annie Khan (Dookhan), was the custodial chemist and performed the preliminary testing and net weight for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read 'Annie Khan'.

Annie Khan (Dookhan)
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6631
Annie.Khan@state.ma.us

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts

Executive Office of Health and Human Services

Department of Public Health

State Laboratory Institute

92/5100

Boston Drug Laboratory

Tel (617) 983-6622

Fax (617) 983-6625

Amherst Drug Laboratory

Tel (413) 545-2601

Fax (413) 545-2608

Boston Hours

8:00 – 11:00

2:00 – 4:00

Amherst Hours


9:00 – 12:00

1:00 – 3:00

DRUG RECEIPT

City or Department: Transit Police Police Reference No.: 

Name and Rank of Submitting Officer: Shane Colson
Det Gloria Andrews-Ward

Defendant(s) Name (last, first, initial):



To be completed by Submitter

Description of Items Submitted

To be completed by Lab Personnel

Gross Weight

Lab Number

Clonidine	3.98g	22 Pills	
Clonidine	1.82g	5 Pills	
Seroquel	1.57g	1 Pill	
Seroquel	1.45g	1 Pill	

Received by: ELO

Date: 7-29-10

Curriculum Vitae

Annie Khan (Dookhan)

Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.

University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

Experience:

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

*Appointed Assistant Analyst by Assistant Commissioner of Public Health, January 2004.

*Responsible for the identification of drugs to determine violations of harmful and narcotic drug laws.

*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

*Maintenance and repairs of all analytical instruments.

*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

*Responsible for the Quality Control/Quality Assurance program for the drug lab.

*Notary Public.

*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

*Writing, revising and reviewing Standard Operating Procedures (SOPs).

*Routine QC testing of products for the FDA.

*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

*Complete testing of chemicals for Vendor Validation Project for the FDA.

*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

Additional Training:

Dept. of Justice – Forensics Professionals.

GLP/GMP course with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS courses with Agilent Technologies and Restek.

HPLC course with Waters Cooperation.

FTIR course with Spectros.

TOC training with MBL and Sievers.

Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

No. [REDACTED] Date Analyzed: 10-25-10

City: MBTA Police Dept.

Officer: Sergeant GLORIA ANDREWS-WARD

Def: [REDACTED]

Amount: 1.0

Subst: TAB

No. Cont: 1 Cont: pb

Date Rec'd: 07/29/2010

No. Analyzed:

Gross Wt.: 1.45

Net Weight:

Tests: 1A+L
ASD

Prelim: E

Findings: Quetiapine

No. [REDACTED]

Date Analyzed: 10-25-10

City: MBTA Police Dept.

Officer: Sergeant GLORIA ANDREWS-WARD

Def: [REDACTED]

Amount: 22.0

Subst: TAB

No. Cont: 1 Cont: pb

Date Rec'd: 07/29/2010

No. Analyzed:

Gross Wt.: 3.98

Net Weight:

Tests: 1A+L
ASD

Prelim: E

Findings: clonidine

No. [REDACTED]

Date Analyzed: 10-25-10

City: MBTA Police Dept.

Officer: Sergeant GLORIA ANDREWS-WARD

Def: [REDACTED]

Amount: 5.0

Subst: TAB

No. Cont: 1 Cont: pb

Date Rec'd: 07/29/2010

No. Analyzed:

Gross Wt.: 1.82

Net Weight:

Tests: 1A+L
ASD

Prelim: E

Findings: clonidine

No. [REDACTED]

Date Analyzed: 10-25-10

City: MBTA Police Dept.

Officer: Sergeant GLORIA ANDREWS-WARD

Def: [REDACTED]

Amount: 1.0

Subst: TAB

No. Cont: 1 Cont: pb

Date Rec'd: 07/29/2010

No. Analyzed:

Gross Wt.: 1.57

Net Weight:

Tests: 1A+L
ASD

Prelim: E

Findings: Quetiapine

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY DBTA ANALYST ADG

No. of samples tested: Evidence Wt.

PHYSICAL DESCRIPTION:

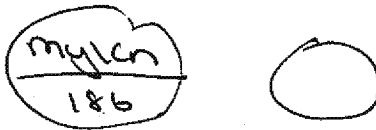
22 white round tablet
in pb

Gross Wt ():

Gross Wt ():

Pkg. Wt:

Net Wt: 2.6523



PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate ()

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold
Chloride

TLTA ()

OTHER TESTS

Monomelic A10

PRELIMINARY TEST RESULTS

RESULTS clonidine

DATE 10-25-10

GC/MS CONFIRMATORY TEST

RESULTS

MS
OPERATOR

DATE

POISINDEX® Product List**Clonidine Hydrochloride****Also known as** Clonidine HCl**Regulatory-Status:** RX**Ingredients****Active-Ingredient:** Clonidine Hydrochloride - 0.2 MG**Excipients:** Croscarmellose Sodium (Type A)
Magnesium Stearate
Cellulose, Microcrystalline
Sodium Lauryl Sulfate
Ammonium Chloride
Silicon Dioxide, Colloidal**Availability & Manufacturing****Availability:** United States**Available-Container-Sizes:** Strip of 300; Bottle of 100; Bottle of 1000; Strip of 1; Strip of 100; Strip of 25; Package of 30; Strip of 90**Contact:** Mylan Pharmaceuticals**Product ID:** 5150141**AAPCC Code:** 201081 - Clonidine**Registry Numbers:** NDC 0378-0186-01
NDC 0378-0186-10
NDC 51079-300-17
NDC 51079-300-20
NDC 51079-300-19
NDC 51079-300-01
NDC 51079-300-63
NDC 51079-301-62
NDC 51079-300-56**Physical Description****Imprint:** MYLAN 186**Form:** Oral Tablet**Color:** White**Shape:** Circle

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DRUG POWDER ANALYSIS FORM

SAMPLE # AGENCY MBTA ANALYST ASJ

No. of samples tested: Evidence Wt.

PHYSICAL DESCRIPTION:

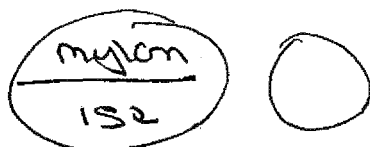
5 white round tablet
171PB

Gross Wt ():

Gross Wt ():

Pkg. Wt:

Net Wt: 0.4599



PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate ()

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold
Chloride

TLTA ()

OTHER TESTS

Muonene ALP

PRELIMINARY TEST RESULTS

RESULTS clonidine

DATE 10-25-10

GC/MS CONFIRMATORY TEST

RESULTS

MS
OPERATOR

DATE

POISINDEX® Product List**Clonidine Hydrochloride****Also known as** Clonidine HCl**Regulatory-Status:** RX**Ingredients****Active-Ingredient:** Clonidine Hydrochloride - 0.1 MG**Excipients:** Croscarmellose Sodium (Type A)
Magnesium Stearate
Cellulose, Microcrystalline
Sodium Lauryl Sulfate
Ammonium Chloride
Silicon Dioxide, Colloidal**Availability & Manufacturing****Availability:** United States**Available-Container-Sizes:** Strip of 1; Strip of 30; Strip of 25; Bottle of 1000; Strip of 100; Bottle of 100; Strip of 90**Contact:** Mylan Pharmaceuticals**Product ID:** 5150133**AAPCC Code:** 201081 - Clonidine**Registry Numbers:** NDC 0378-0152-10
NDC 51079-299-20
NDC 0378-0152-01
NDC 51079-299-62
NDC 51079-299-01
NDC 51079-299-63
NDC 51079-299-19
NDC 51079-299-17**Physical Description****Imprint:** MYLAN 152**Form:** Oral Tablet**Color:** White**Shape:** Circle

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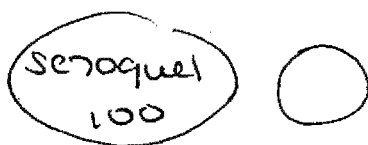
DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY PJETA ANALYST ADJ

No. of samples tested: Evidence Wt.

PHYSICAL DESCRIPTION:

1 yellow rnd tablet
in pb



Gross Wt ():

Gross Wt ():

Pkg. Wt:

Net Wt: 0.2619

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate ()

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold
Chloride

TLTA ()

OTHER TESTS

Microscopic A+D

PRELIMINARY TEST RESULTS

RESULTS Quetiapine

DATE 10-25-10

GC/MS CONFIRMATORY TEST

RESULTS

MS
OPERATOR

DATE

POISINDEX® Product List**Seroquel****Regulatory-Status:** RX**Ingredients****Active-Ingredient:** Quetiapine Fumarate - 100 MG**Excipients:** Povidone
Sodium Starch Glycolate
hydroxypropyl methylcellulose
Polyethylene Glycol
Titanium Dioxide
Ferric Oxide, Yellow
Calcium Phosphate (HYDROGEN)
lactose monohydrate
Magnesium Stearate
microcrystalline cellulose**Availability & Manufacturing****Availability:** Canada**Available-Container-Sizes:** blister package of 90; Bottle of 100**Contact:** AstraZeneca (Canada)**Product ID:** 5830504**AAPCC Code:** 201122 - Atypical Antipsychotics**Registry Number:** DIN 02236952**Physical Description****Imprint:** Seroquel; 100**Form:** coated tablet**Color:** yellow**Shape:** Circle; biconvex, intagliated

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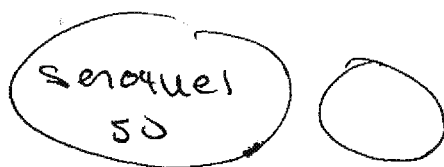
DRUG POWDER ANALYSIS FORM

SAMPLE # AGENCY MBTA ANALYST ADD

No. of samples tested: Evidence Wt.

PHYSICAL DESCRIPTION:

1 white round tablet
in pb



Gross Wt ():

Gross Wt ():

Pkg. Wt:

Net Wt: 0.1263

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate ()

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold
Chloride

TLTA ()

OTHER TESTS

Microscopic at 40x

PRELIMINARY TEST RESULTS

RESULTS Quetiapine

DATE 10-25-10

GC/MS CONFIRMATORY TEST

RESULTS

MS
OPERATOR

DATE

POISINDEX® Product List**Seroquel****Regulatory-Status:** RX**Ingredients****Active-Ingredient:** Quetiapine Fumarate - 50 MG**Excipients:** Cellulose, Microcrystalline
Sodium Starch Glycolate
Lactose (Monohydrate)
Magnesium Stearate
Hypromellose
Polyethylene Glycol
Titanium Dioxide
Povidone
Calcium Phosphate, Dibasic**Availability & Manufacturing****Availability:** United States**Available-Container-Sizes:** Bottle of 100; Strip of 100; Bottle of 1000**Contact:** AstraZeneca**Product ID:** 6750453**AAPCC Code:** 201122 - Atypical Antipsychotics**Registry Numbers:** NDC 0310-0278-10
NDC 0310-0278-39
NDC 0310-0278-34**Physical Description****Imprint:** Seroquel 50**Form:** Oral Tablet**Color:** White**Shape:** Circle

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